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Message:

U.S. Patent Application No. 10/789,702, filed February 27, 2004, Docket No. 11471.00.0016

I hereby certify that this correspondence; Declaration (4 pages) and Fee Transmittal for deposit account (1 page), are being facsimile transmitted to the United States Patent and Trademark Office on December 2, 2004.


Mark A. Dalla Valle
Reg. No. 34,147

PTO/SB/17 (10-04v2)

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FEE TRANSMITTAL
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.*

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number	10789,702
Filing Date	February 27, 2004
First Named Inventor	Qian Yu
Examiner Name	Mohammad Ghayour
Art Unit	2631
Attorney Docket No.	11471.00.0016

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

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Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1201 18	2202 9	Claims in excess of 20	
1201 88	2201 44	Independent claims in excess of 3	
1203 300	2203 150	Multiple dependent claim, if not paid	
1204 88	2204 44	** Reissue independent claims over original patent	
1205 18	2206 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 990	2253 495	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 00	2403 150	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 65	Utility issue fee (or reissue)	
1602 4 0	2502 245	Design issue fee	
1503 6 0	2503 3 0	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1609 790	2609 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Mark A. Dalla Valle

Signature

Registration No. (Attorney/Agent)

34,147

(Complete if applicable)

Telephone 312-609-7620

Date

Dec 2, 2004

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PTO/SB/01 (08-03)

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	11471.00.0016
		First Named Inventor	Qian Yu
		COMPLETE IF KNOWN	
		Application Number	10/789,702
<input type="checkbox"/> Declaration Submitted With Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Filing Date	February 27, 2004
		Art Unit	2631
		Examiner Name	TBD

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADAPTIVE SIGNAL LATENCY CONTROL FOR COMMUNICATIONS SYSTEMS SIGNALS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒

was filed on (MM/DD/YYYY) 02/27/2004 as United States Application Number or PCT International

Application Number 10/789,702 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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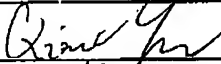
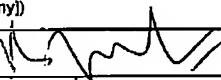
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 23418		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Mark A. Dalla Valle, Esq. VEDDER PRICE KAUFMAN & KAMMHOLZ, P.C.			
Address 222 North LaSalle Street			
City Chicago	State IL	ZIP 60601	
Country USA	Telephone (312) 609-7620	Fax (312) 609-5005	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) QIAN		Family Name or Surname YU	
Inventor's Signature 		Date 11/19/2004	
Residence: City Superior Santa Clara	State CA	Country US	Citizenship P.R. China
Mailing Address 20990 Valley Green Dr., Apt. 629 3030 Cameron Way			
City Superior Santa Clara	State CA	ZIP 95014 95051	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) VENUGOPAL		Family Name or Surname BALASUBRAMANIAN	
Inventor's Signature 		Date 11/29/04	
Residence: City San Jose Campbell	State CA	Country US	Citizenship India
Mailing Address 4435 Albany Drive, #68 1162 Denver Dr.			
City San Jose Campbell	State CA	ZIP 95128 95008	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on this ² supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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[Page 2 of 2]

PTO/SB/02A (09-04)

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JISHNU		BHATTACHARJEE	
Inventor's Signature <i>Jishnu Bhattacharjee</i>		Date <i>11/19/04</i>	
San Jose Residence: City	CA State	US Country	India Citizenship
4887 Norwalk Drive, Apt. #4148 #V-310 4291 Mailing Address			
San Jose City	CA State	95129 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DEBANJAN		MUKHERJEE	
Inventor's Signature <i>Debanjan Mukherjee</i>		Date <i>11/19/2004</i>	
San Jose Residence: City	CA State	US Country	India Citizenship
4241 4887 Norwalk Drive, Apt. #4148 #V-310 Mailing Address			
San Jose City	CA State	95129 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ABHIRAM		PHANSE	
Inventor's Signature <i>Abhiram Phanse</i>		Date <i>11/19/2004</i>	
San Jose Residence: City	CA State	US Country	India Citizenship
4440 Serrano Ave 10491 Pinerville Ave Mailing Address			
San Jose City	CA State	95014 Zip	US Country

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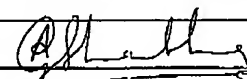


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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ABHUIT		SHANBHAG	
Inventor's Signature 		Date Nov 19 2004	
San Jose Residence: City	CA State	US Country	India Citizenship
440 Broadway Dr., #106 1044 Gloucester Ave			
Mailing Address			
San Jose City	CA State	95129 Zip	US Country
94087			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
EDEM		IBRAGIMOV	
Inventor's Signature 		Date 11.19.04	
San Jose Residence: City	CA State	US Country	US Citizenship
4051 Norwalk Dr., Apt. 111-112 1295 Buchanan Dr.			
Mailing Address			
San Jose City	CA State	95129 Zip	US Country
95051			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
FABIAN		GIRLOUD	
Inventor's Signature 		Date 11/12/04	
San Jose Residence: City	CA State	US Country	France Citizenship
450 Albany Dr., #307 317 Kelly Blvd #D305			
Mailing Address			
San Jose City	CA State	95129 Zip	US Country

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